Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 06 Feb 2021 until 23:59 on Sunday 07 Feb 2021

Forecast Issued on Saturday 06 Feb 2021 at 02:12

Confidence: High for turning increasingly cold Saturday and remaining cold through the forecast period with some snow showers, but lower with regard to cloud and snow amounts

Headline for Saturday 06 Feb 2021: Some brightness in morning, but mainly cloudy with showers, snow on the tops, especially later.

Mountain weather hazards on Saturday 06 Feb 2021

Blizzards Medium Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow showers	Sunny intervals	Cloudy	Light snow	Light snow
Precipitation probability					
30%	20%	10%	30%	80%	60%

Forecast for Saturday 06 Feb 2021

Weather: A bright start with some sunny spells. Most routes dry, but a few showers are possible falling as snow above 600m. Where these occur they could be fairly slow moving, but mostly light. Into the evening, the freezing level will fall with more prolonged snow expected to move in from the northeast. This initially falling as rain below 400m, but turning to snow at all levels by midnight although also easing as it does. Widespread icy conditions developing.

Chance of cloud free mountain/hill tops above 800m: 30%, falling to 10% during the evening.

Visibility: Often poor on summits through the day, with cloud obscuring views above 500m. Some breaks likely, especially early afternoon, and when these occur good views of distant summits are expected. At lower levels, very good visibility is likely, falling to moderate at times in showers. Becoming widely poor or very poor as more persistent snow develops later in the day. Periods of near zero visibility then possible with blizzard conditions on summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Saturday 06 Feb 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/10 E	13/16 E	15/19 E	16/21 E	21/28 NE	34/44 E	37/48 E
600	4/5 E	9/13 E	11/16 E	11/16 NE	13/19 NE	22/31 E	26/36 E
300	1/3 NE	5/10 E	8/14 E	8/14 NE	8/17 NE	15/29 E	18/33 E
Valley	1/3 NE	5/10 E	8/13 E	8/15 E	9/18 NE	16/28 E	19/33 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-6	-2/-7	-1/-7	-1/-7	-1/-8	-3/-12	-4/-14
600	1/-1	0/-4	1/-3	2/-3	1/-4	-1/-8	-2/-10
300	2/1	3/0	4/1	4/1	3/-0	1/-4	0/-6
Valley	3/2	4/2	5/2	5/3	4/1	2/-3	2/-4
Freezing Level*	700m	600m	700m	700m	700m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Widely cold, with a severe chill developing, but becoming especially notable during the evening as the freezing level falls and more persistent snow is possible. Icy conditions likely developing later, with some drifting of snow. Full winter equipment and skills essential for anyone heading onto the summits, especially descending late.

Forecast for Sunday 07 Feb 2021

Weather: Snow showers mostly dying out overnight, with a widespread freeze to start, A very cold day follows. Whilst mainly dry and bright day with some sunshine, there will be a significant wind chill. The odd snow shower is possible, most likely in the north east. Sheltered areas likely staying frozen throughout.

Maximum wind: Easterly 30-40mph with gusts 50-60mph.

Chance of cloud free mountain/hill tops above 800m: 60%

Visibility: Occasional cloud will obscure views from above 600m, and along with the odd snow shower, bring periods of poor or very poor visibility. This will likely be made worse by strong winds leading to spin drift of lying snow. Otherwise, some very good views likely, especially out of the wind, although some sun glare off lying snow is possible.

Temperature: **Valleys:** Minus 3 Celsius, rising to Plus 1 Celsius, but many valleys remaining below Zero Celsius.
At 800m: Minus 6 Celsius
Freezing level: Valley floors

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Mountain Weather Forecast

Ground Conditions Supplement
Date **- 5 February 2021**
Time **- 11.00am**
Snow Above **- 950 metres**
Report By **- Snowdon Warden**

Route Taken
Llanberis Path

Conditions
Isolated patches of snow on path.
Steep bank of snow at top of path.
Patches of snow on the upper parts of the Llanberis Path.

Essential Kit
The following is a list of additional kit required based on the current conditions.
Standard winter kit required.
Ice axe and crampons recommended**.**

Additional Information
There is still snow along the zig zags and at the top of the PYG track, a steep section of snow where the use of ice axe and crampons is recommended.

Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 02:12 on Sat 06 Feb 2021

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